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1: [Lee J, Chan SL, Mattson MP.](#) Related Articles, Links

Adverse effect of a presenilin-1 mutation in microglia results in enhanced nitric oxide and inflammatory cytokine responses to immune challenge in the brain.

Neuromolecular Med. 2002;2(1):29-45.

PMID: 12230303 [PubMed - in process]

Related Resources

2: [Vickers JC.](#) Related Articles, Links

A vaccine against Alzheimer's disease: developments to date.

Drugs Aging. 2002;19(7):487-94. Review.

PMID: 12182685 [PubMed - indexed for MEDLINE]

3: [Klein W.](#) Related Articles, Links

Abeta toxicity in Alzheimer's disease: globular oligomers (ADDLs) as new vaccine and drug targets.

Neurochem Int. 2002 Nov;41(5):345.

PMID: 12176077 [PubMed - in process]

4: [Munch G, Robinson SR.](#) Related Articles, Links

Potential neurotoxic inflammatory responses to Abeta vaccination in humans.

J Neural Transm. 2002 Jul;109(7-8):1081-7. Review.

PMID: 12111445 [PubMed - indexed for MEDLINE]

5: [Weksler ME, Relkin N, Turkenich R, LaRusse S, Zhou L, Szabo P.](#) Related Articles, Links

Patients with Alzheimer disease have lower levels of serum anti-amyloid peptide antibodies than healthy elderly individuals.

Exp Gerontol. 2002 Jul;37(7):943-8.

PMID: 12086704 [PubMed - indexed for MEDLINE]

6: [Munch G, Robinson SR.](#) Related Articles, Links

Alzheimer's vaccine: a cure as dangerous as the disease?

J Neural Transm. 2002 Apr;109(4):537-9. Review.

PMID: 11956972 [PubMed - indexed for MEDLINE]

7: [Frenkel D, Solomon B.](#) Related Articles, Links

Towards Alzheimer's beta-amyloid vaccination.  
Biologicals. 2001 Sep-Dec;29(3-4):243-7.  
PMID: 11851323 [PubMed - indexed for MEDLINE]

8: [Nicolau C, Greferath R, Balaban TS, Lazarte JE, Hopkins RJ.](#) Related Articles, Links

A liposome-based therapeutic vaccine against beta -amyloid plaques on the pancreas of transgenic NORBA mice.  
Proc Natl Acad Sci U S A. 2002 Feb 19;99(4):2332-7.  
PMID: 11842183 [PubMed - indexed for MEDLINE]

9: [Arendash GW, Gordon MN, Diamond DM, Austin LA, Hatcher JM, Jantzen P, DiCarlo G, Wilcock D, Morgan D.](#) Related Articles, Links

Behavioral assessment of Alzheimer's transgenic mice following long-term Abeta vaccination: task specificity and correlations between Abeta deposition and spatial memory.  
DNA Cell Biol. 2001 Nov;20(11):737-44.  
PMID: 11788052 [PubMed - indexed for MEDLINE]

10: [Dickey CA, Morgan DG, Kudchodkar S, Weiner DB, Bai Y, Cao C, Gordon MN, Ugen KE.](#) Related Articles, Links

Duration and specificity of humoral immune responses in mice vaccinated with the Alzheimer's disease-associated beta-amyloid 1-42 peptide.  
DNA Cell Biol. 2001 Nov;20(11):723-9.  
PMID: 11788050 [PubMed - indexed for MEDLINE]

11: [Vehmas AK, Borchelt DR, Price DL, McCarthy D, Wills-Karp M, Peper MJ, Rudow G, Luyinbaizi J, Siew LT, Troncoso JC.](#) Related Articles, Links

beta-Amyloid peptide vaccination results in marked changes in serum and brain Abeta levels in APPswe/PS1DeltaE9 mice, as detected by SELDI-TOF-based ProteinChip technology.  
DNA Cell Biol. 2001 Nov;20(11):713-21.  
PMID: 11788049 [PubMed - indexed for MEDLINE]

12: [Lemere CA, Maron R, Selkoe DJ, Weiner HL.](#) Related Articles, Links

Nasal vaccination with beta-amyloid peptide for the treatment of Alzheimer's disease.  
DNA Cell Biol. 2001 Nov;20(11):705-11.  
PMID: 11788048 [PubMed - indexed for MEDLINE]

13: [Schenk D, Seubert P, Ciccarelli RB.](#) Related Articles, Links

Immunotherapy with beta-amyloid for Alzheimer's disease: a new frontier.  
DNA Cell Biol. 2001 Nov;20(11):679-81.  
PMID: 11788045 [PubMed - indexed for MEDLINE]

14: [Poduslo JF, Curran GL.](#) Related Articles, Links

Amyloid beta peptide as a vaccine for Alzheimer's disease involves receptor-mediated transport at the blood-brain barrier.  
Neuroreport. 2001 Oct 29;12(15):3197-200.  
PMID: 11711855 [PubMed - indexed for MEDLINE]

15: [Maguir-Zeis KA, Bowers WJ, Federoff HJ.](#) Related Articles, Links

HSV vector-mediated gene delivery to the central nervous system.  
*Curr Opin Mol Ther.* 2001 Oct;3(5):482-90. Review.  
PMID: 11699893 [PubMed - indexed for MEDLINE]

16: [Masliah E, Ho G, Wyss-Coray T.](#) Related Articles, Links

Functional role of TGF beta in Alzheimer's disease microvascular injury:  
lessons from transgenic mice.  
*Neurochem Int.* 2001 Nov-Dec;39(5-6):393-400. Review.  
PMID: 11578774 [PubMed - indexed for MEDLINE]

17: [Thatte U.](#) Related Articles, Links

AN-1792 (Elan).  
*Curr Opin Investig Drugs.* 2001 May;2(5):663-7. Review.  
PMID: 11569944 [PubMed - indexed for MEDLINE]

18: [Ingram DK.](#) Related Articles, Links

Vaccine development for Alzheimer's disease: a shot of good news.  
*Trends Neurosci.* 2001 Jun;24(6):305-7.  
PMID: 11356488 [PubMed - indexed for MEDLINE]

19: [Emre M, Qizilbash N.](#) Related Articles, Links

Experimental approaches and drugs in development for the treatment of  
dementia.  
*Expert Opin Investig Drugs.* 2001 Apr;10(4):607-17. Review.  
PMID: 11281812 [PubMed - indexed for MEDLINE]

20: [Frenkel D, Kariv N, Solomon B.](#) Related Articles, Links

Generation of auto-antibodies towards Alzheimer's disease vaccination.  
*Vaccine.* 2001 Mar 21;19(17-19):2615-9.  
PMID: 11257400 [PubMed - indexed for MEDLINE]

21: [Klein WL, Krafft GA, Finch CE.](#) Related Articles, Links

Targeting small Abeta oligomers: the solution to an Alzheimer's disease  
conundrum?  
*Trends Neurosci.* 2001 Apr;24(4):219-24. Review.  
PMID: 11250006 [PubMed - indexed for MEDLINE]

22: [Morgan D, Diamond DM, Gottschall PE, Ugen KE, Dickey C, Hardy J, Duff K, Jantzen P, DiCarlo G, Wilcock D, Connor K, Hatcher J, Hope C, Gordon M, Arendash GW.](#) Related Articles, Links

A beta peptide vaccination prevents memory loss in an animal model of  
Alzheimer's disease.  
*Nature.* 2000 Dec 21-28;408(6815):982-5.  
PMID: 11140686 [PubMed - indexed for MEDLINE]

23: [Younkin SG.](#) Related Articles, Links

Amyloid beta vaccination: reduced plaques and improved cognition.  
*Nat Med.* 2001 Jan;7(1):18-9.  
PMID: 11135604 [PubMed - indexed for MEDLINE]

24: [Armstrong RA, Winsper SJ, Blair JA.](#)

[Related Articles](#), [Links](#)

Hypothesis: is Alzheimer's disease a metal-induced immune disorder?  
Neurodegeneration. 1995 Mar;4(1):107-11.  
PMID: 7600179 [PubMed - indexed for MEDLINE]

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<u>L23</u>	L22 AND syndrome	566	<u>L23</u>
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<u>L10</u>	L9 AND precursor	1560	<u>L10</u>
<u>L9</u>	L8 AND amyloid	2401	<u>L9</u>
<u>L8</u>	L7 AND beta	8798	<u>L8</u>
<u>L7</u>	Alzheimer	23627	<u>L7</u>
<u>L6</u>	L5 AND Mona	1	<u>L6</u>
<u>L5</u>	(Moller.IN.)	2224	<u>L5</u>
<u>L4</u>	L3 AND Jon	9	<u>L4</u>
<u>L3</u>	(ERiksen.IN.)	447	<u>L3</u>
<u>L2</u>	L1 AND Gustav.IN.	12	<u>L2</u>
<u>L1</u>	(Gaudernack)[IN]	23	<u>L1</u>

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=> S Alzheimer  
23965 ALZHEIMER  
1679 ALZHEIMERS  
L1 24012 ALZHEIMER  
(ALZHEIMER OR ALZHEIMERS)

=> S L1 AND disease  
562857 DISEASE  
152340 DISEASES  
638393 DISEASE  
(DISEASE OR DISEASES)  
L2 23283 L1 AND DISEASE

=> S L2 AND amyloid  
14663 AMYLOID  
1490 AMYLOIDS  
14736 AMYLOID  
(AMYLOID OR AMYLOIDS)  
L3 7928 L2 AND AMYLOID

=> S L3 AND beta amyloid precursor protein  
1153399 BETA  
1315 BETAS  
1153465 BETA  
(BETA OR BETAS)  
14663 AMYLOID  
1490 AMYLOIDS  
14736 AMYLOID  
(AMYLOID OR AMYLOIDS)  
182234 PRECURSOR  
91807 PRECURSORS  
244756 PRECURSOR  
(PRECURSOR OR PRECURSORS)  
1455341 PROTEIN  
970746 PROTEINS  
1681172 PROTEIN  
(PROTEIN OR PROTEINS)  
1182 BETA AMYLOID PRECURSOR PROTEIN  
(BETA(W)AMYLOID(W)PRECURSOR(W)PROTEIN)  
L4 907 L3 AND BETA AMYLOID PRECURSOR PROTEIN

=> S L4 AND T-cell  
659360 T  
1591875 CELL  
1417957 CELLS  
2145401 CELL  
(CELL OR CELLS)  
120057 T-CELL  
(T(W)CELL)

L5 9 L4 AND T-CELL

=> D L5 1-9

L5 ANSWER 1 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN . 2001:748124 CAPLUS  
DN . 135:815571  
TI Methods of detecting a cell  
IN Tse, Eric; Rabbitts, Terence  
PA Medical Research Council, UK  
SO PCT Int. Appl., 76 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075453	A2	20011011	WO 2001-GB1540	20010404
	WO 2001075453	A3	20020606		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	GB 2000-8254	A	20000404		
	GB 2000-8256	A	20000404		

L5 ANSWER 2 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 2001:705533 CAPLUS

DN 136:3868

TI Loss of presenilin 1 is associated with enhanced .beta.-catenin signaling and skin tumorigenesis

AU Xia, Xuefeng; Qian, Su; Soriano, Salvador; Wu, Ying; Fletcher, Anthony M.; Wang, Xiao-Jing; Koo, Edward H.; Wu, Xiangwei; Zheng, Hui

CS Huffington Center on Aging, Baylor College of Medicine, Houston, TX, 77030, USA

SO Proceedings of the National Academy of Sciences of the United States of America (2001), 98(19), 10863-10868

CODEN: PNASA6; ISSN: 0027-8424

PB National Academy of Sciences

DT Journal

LA English

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 2001:691180 CAPLUS

DN 135:356652

TI Immune hyporesponsiveness to \*\*\*amyloid\*\*\* .beta.-peptide in \*\*\*amyloid\*\*\* precursor protein transgenic mice: implications for the pathogenesis and treatment of \*\*\*Alzheimer\*\*\* 's \*\*\*disease\*\*\*

AU Monsonego, Alon; Maron, Ruth; Zota, Victor; Selkoe, Dennis J.; Weiner, Howard L.

CS Center for Neurologic Diseases, Harvard Medical School and Brigham and Women's Hospital, Boston, MA, 02115, USA

SO Proceedings of the National Academy of Sciences of the United States of America (2001), 98(18), 10273-10278

CODEN: PNASA6; ISSN: 0027-8424

PB National Academy of Sciences

DT Journal

LA English

RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 2001:435132 CAPLUS

DN 135:60157

TI Chimeric peptides as immunogens, antibodies thereto, and methods for immunization using chimeric peptides or antibodies

IN Chain, Benjamin

PA Mindset Biopharmaceuticals (USA), Inc., USA

SO PCT Int. Appl., 47 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2001042306 A2 20011614 WO 2000-US33203 20001208  
WO 2001042306 A3 20011101

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,  
HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,  
LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,  
SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,  
YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
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BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

EP 1237930 A2 20020911 EP 2000-990195 20001208

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR

PRAI US 1999-169687P P 19991208  
WO 2000-US33203 W 20001208

L5 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 2001:135559 CAPLUS

DN 134:293322

TI Presenilin 1 negatively regulates .beta.-catenin/ \*\*\*T\*\*\* \*\*\*cell\*\*\*  
factor/lymphoid enhancer factor-1 signaling independently of . \*\*\*beta\*\*\*  
. - \*\*\*amyloid\*\*\* \*\*\*precursor\*\*\* \*\*\*protein\*\*\* and Notch  
processing

AU Soriano, Salvador; Kang, David E.; Fu, Maofu; Pestell, Richard;  
Chevallier, Nathalie; Zheng, Hui; Koo, Edward H.

CS Department of Neurosciences, University of California, San Diego, La  
Jolla, CA, 92093, USA

SO Journal of Cell Biology (2001), 152(4), 785-794  
CODEN: JCLBA3; ISSN: 0021-9525

PB Rockefeller University Press

DT Journal

LA English

RE.CNT 64 THERE ARE 64 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 1999:736757 CAPLUS

DN 131:350253

TI Peptides of frameshift mutants of . \*\*\*beta\*\*\* . - \*\*\*amyloid\*\*\*  
\*\*\*precursor\*\*\* \*\*\*protein\*\*\* and ubiquitin-B and their therapeutic  
use in \*\*\*Alzheimer\*\*\* 's \*\*\*disease\*\*\* and Down's syndrome

IN Gaudernack, Gustav; Eriksen, Jon Amund; Moller, Mona

PA Norsk Hydro Asa, Norway

SO PCT Int. Appl., 33 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 9958564 A1 19991118 WO 1999-N0141 19990430

W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,  
DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,  
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,  
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,  
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MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,  
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CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

NO 9802098 A 19991109 NO 1998-2098 19980508

CA 2327523 AA 19991118 CA 1999-2327523 19990430

AU 9954515 A1 19991129 AU 1999-54515 19990430

EP 1075490 A1 20010214 EP 1999-940721 19990430

R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,  
IE, FI

JP 2002514658 T2 20020521 JP 2000-548366 19990430

PRAI NO 1998-2098 A 19980508

WO 1999-N0141 W 19990430

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2002 ACS

AN 1999:729083 CAPLUS

DN 132:62581  
TI Expression of \*\*\*beta\*\*\* - \*\*\*amyloid\*\*\* \*\*\*precursor\*\*\*  
\*\*\*protein\*\*\* -CD3.gamma. chimeras to demonstrate the selective  
generation of \*\*\*amyloid\*\*\* .beta.1-40 and \*\*\*amyloid\*\*\*  
.beta.1-42 peptides within secretory and endocytic compartments  
AU Soriano, Salvador; Chyung, Abraham S. C.; Chen, Xiaohua; Stokin, Gorazd  
B.; Lee, Virginia M.-Y.; Koo, Edward H.  
CS Department of Neurosciences 0691, University of California, La Jolla, CA,  
92093-0691, USA  
SO Journal of Biological Chemistry (1999), 274(45), 32295-32300  
CODEN: JBCHA3; ISSN: 0021-9258  
PB American Society for Biochemistry and Molecular Biology  
DT Journal  
LA English  
RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:486810 CAPLUS  
DN 131:241025  
TI Alternative, non-secretase processing of \*\*\*Alzheimer\*\*\* 's .  
\*\*\*beta\*\*\* - \*\*\*amyloid\*\*\* \*\*\*precursor\*\*\* \*\*\*protein\*\*\*  
during apoptosis by caspase-6 and -8  
AU Pellegrini, Luca; Passer, Brent J.; Tabaton, Massimo; Ganjei, J. Kelly;  
D'Adamio, Luciano  
CS T-Cell Apoptosis Unit, Laboratory of Cellular and Molecular Immunology,  
NIAID, National Institutes of Health, Bethesda, MD, 20892, USA  
SO Journal of Biological Chemistry (1999), 274(30), 21011-21016  
CODEN: JBCHA3; ISSN: 0021-9258  
PB American Society for Biochemistry and Molecular Biology  
DT Journal  
LA English  
RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2002 ACS  
AN 1992:548467 CAPLUS  
DN 117:148467  
TI Detection of distinct isoform patterns of the . \*\*\*beta\*\*\* -  
\*\*\*amyloid\*\*\* \*\*\*precursor\*\*\* \*\*\*protein\*\*\* in human platelets  
and lymphocytes  
AU Schlossmacher, Michael G.; Ostaszewski, Beth L.; Hecker, Lanny I.; Celi,  
Alessandro; Haass, Christian; Chin, David; Lieberburg, Ivan; Furie,  
Barbara C.; Furie, Bruce; Selkoe, Dennis J.  
CS Cent. Neurol. Dis., Harvard Med. Sch., Boston, MA, 02115, USA  
SO Neurobiology of Aging (1992), 13(3), 421-34  
CODEN: NEAGDO; ISSN: 0197-4580  
DT Journal  
LA English

=> S Down syndrome  
182668 DOWN  
894 DOWNS  
183314 DOWN  
(DOWN OR DOWNS)  
74937 SYNDROME  
9398 SYNDROMES  
80714 SYNDROME  
(SYNDROME OR SYNDROMES)  
L6 1470 DOWN SYNDROME  
(DOWN(W) SYNDROME)

=> S L6 AND Ubi-B  
249 UBI  
3 UBIS  
252 UBI  
(UBI OR UBIS)  
1313600 B  
3 UBI-B  
(UBI(W)B)  
L7 2 L6 AND UBI-B

=> D L7 1-2

L7 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:318580 CAPLUS  
DN 135:367597  
TI Novel frameshift mutations near short simple repeats  
AU Van den Hurk, Wilhelmina H.; Willems, Heidi J. J.; Bloemen, Marjon;  
Martens, Gerard J. M.  
CS Department of Molecular Animal Physiology, University of Nijmegen,  
Nijmegen, 6525 GA, Neth.  
SO Journal of Biological Chemistry (2001), 276(15), 11496-11498  
CODEN: JBCHA3; ISSN: 0021-9258  
PB American Society for Biochemistry and Molecular Biology  
DT Journal  
LA English  
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2002 ACS  
AN 1998:787453 CAPLUS  
DN 130:181003  
TI Dinucleotide deletions in neuronal transcripts: a novel type of mutation  
in non-familial Alzheimer's disease and \*\*\*Down\*\*\* \*\*\*syndrome\*\*\*  
patients  
AU Hol, Elly M.; Neubauer, Andrea; De Kleijn, Dominique P. V.; Sluijs,  
Jacqueline A.; Ramdjielal, Ravindra D. J.; Sonnemans, Marc A. F.; Van  
Leeuwen, Fred W.  
CS Netherlands Institute for Brain Research, Graduate School for  
Neurosciences Amsterdam, Amsterdam, 1105 AZ, Neth.  
SO Progress in Brain Research (1998), 117(Neuronal Degeneration and  
Regeneration: From Basic Mechanisms to Prospects for Therapy), 379-395  
CODEN: PBRRA4; ISSN: 0079-6123  
PB Elsevier Science B.V.  
DT Journal  
LA English  
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s ubiquitin B  
    7736 UBIQUITIN  
    76 UBIQUITINS  
    7737 UBIQUITIN  
                (UBIQUITIN OR UBIQUITINS)

L8       1313600 B  
          31 UBIQUITIN B  
                (UBIQUITIN(W)B)

=> D L8 1-31

L8 ANSWER 1 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:529318 CAPLUS  
DN 137:308599  
TI Molecular misreading of the \*\*\*ubiquitin\*\*\* \*\*\*B\*\*\* gene and  
hepatic Mallory body formation  
AU McPhaul, Laron W.; Wang, Jun; Hol, Elly M.; Sonnemans, Marc A. F.; Riley,  
Nora; Nguyen, Victoria; Yuan, Qi Xiao; Lue, Yan-He; Van Leeuwen, Fred W.;  
French, Samuel W.  
CS Department of Pathology, Harbor-UCLA Medical Center, UCLA School of  
Medicine, Torrance, CA, USA  
SO Gastroenterology (2002), 122(7), 1878-1885  
CODEN: GASTAB; ISSN: 0016-5085  
PB W. B. Saunders Co.  
DT Journal  
LA English  
RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 2 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2002:493577 CAPLUS  
DN 137:212121  
TI DNA microarray analysis of human gene expression induced by a non-lethal  
dose of cadmium  
AU Yamada, Hirotomo; Koizumi, Shinji  
CS Division of Health Effects Research, National Institute of Industrial  
Health, Tama-ku, Kawasaki, 214-8585, Japan

- SO. Industrial Health (2002), 40(2), 159-166  
 CODEN: INHEAO; ISSN: 0019-66  
 PB National Institute of Industrial Health  
 DT Journal  
 LA English
- RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L8 ANSWER 3 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2002:456217 CAPLUS  
 DN 137:261371  
 TI Coexpression and accumulation of ubiquitin +1 and ZZ proteins in livers of children with .alpha.1-antitrypsin deficiency  
 AU Wu, Sandy S.; De Chadarevian, Jean-Pierre; McPhaul, Laron; Riley, Nora E.; Van Leeuwen, Fred W.; French, Samuel W.  
 CS Department of Pathology, St. Vincent Medical Center, Los Angeles, CA, 90057, USA  
 SO Pediatric and Developmental Pathology (2002), 5(3), 293-298  
 CODEN: PDPAFU; ISSN: 1093-5266  
 PB Springer-Verlag New York Inc.  
 DT Journal  
 LA English
- RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L8 ANSWER 4 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2002:333661 CAPLUS  
 DN 137:61498  
 TI Mutant ubiquitin found in neurodegenerative disorders is a ubiquitin fusion degradation substrate that blocks proteasomal degradation  
 AU Lindsten, Kristina; De Vrij, Femke M. S.; Verhoef, Lisette G. G. C.; Fischer, David F.; Van Leeuwen, Fred W.; Hol, Elly M.; Masucci, Maria G.; Dantuma, Nico P.  
 CS Microbiology and Tumor Biology Center, Karolinska Institutet, Stockholm, S-171 77, Swed.  
 SO Journal of Cell Biology (2002), 157(3), 417-427  
 CODEN: JCLBA3; ISSN: 0021-9525  
 PB Rockefeller University Press  
 DT Journal  
 LA English
- RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L8 ANSWER 5 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2002:240991 CAPLUS  
 DN 136:274274  
 TI Gene therapy vectors containing hybrid ubiquitin promoters with high and persistent expression in target tissues  
 IN Yew, Nelson  
 PA Genzyme Corporation, USA  
 SO PCT Int. Appl., 29 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English
- FAN.CNT 1
- |      | PATENT NO.   | KIND | DATE     | APPLICATION NO. | DATE     |
|------|--|------|----------|-----------------|----------|
| PI   | WO 2002024932  | A2   | 20020328 | WO 2001-US28870 | 20010913 |
|      | W: AU, CA, JP<br>RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,<br>PT, SE, TR |      |          |                 |          |
|      | AU 2001090984  | A5   | 20020402 | AU 2001-90984   | 20010913 |
|      | US 2002090719  | A1   | 20020711 | US 2001-952152  | 20010913 |
| PRAI | US 2000-233938P  | P    | 20000918 |                 |          |
|      | US 2001-259567P  | P    | 20010103 |                 |          |
|      | WO 2001-US28870  | W    | 20010913 |                 |          |
- L8 ANSWER 6 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2002:196199 CAPLUS  
 DN 137:104401  
 TI High and sustained transgene expression in vivo from plasmid vectors containing a hybrid ubiquitin promoter  
 AU Yew, Nelson S.; Przybylska, Małgorzata; Ziegler, Robin J.; Liu, Dapei; Cheng, Seng H.  
 CS Genzyme Corporation, Framingham, MA, 01701-9322, USA  
 SO Molecular Therapy (2001), 4(1), 75-82

CODEN: MTOHCK; ISSN: 1525-0016

PB Academic Press

DT Journal

LA English

RE.CNT 39 THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 7 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:912643 CAPLUS

DN 136:165333

TI Mutant ubiquitin expressed in Alzheimer's disease causes neuronal death  
AU De Vrij, Femke M. S.; Sluijs, Jacqueline A.; Gregori, Luisa; Fischer, David F.; Hermens, Wim T. J. M. C.; Goldgaber, Dmitry; Verhaagen, Joost; Van Leeuwen, Fred W.; Hol, Elly M.

CS Grad. Sch. for Neurosci. Amsterdam, Res. Group Mol. Misreading, Netherlands Inst. for Brain Res., Amsterdam, Neth.

SO FASEB Journal (2001), 15(14), 2680-2688

CODEN: FAJOEC; ISSN: 0892-6638

PB Federation of American Societies for Experimental Biology

DT Journal

LA English

RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 8 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:886560 CAPLUS

DN 136:32640

TI Screening for polymorphisms associated with genes linked to Parkinson's disease and uses in prognosis

IN Vance, Jeffery M.; Pericak-Vance, Margaret A.; Scott, William K.; Stajich, Jeffrey M.

PA Duke University, USA

SO PCT Int. Appl., 72 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001092576	A1	20011206	WO 2001-US16940	20010524
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				

PRAI US 2000-208102P P 20000526

US 2000-238078P P 20001004

US 2001-281965P P 20010406

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 9 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2001:763235 CAPLUS

DN 135:314399

TI Detection of variations in the DNA methylation profile of genes in the determining the risk of disease

IN Berlin, Kurt; Piepenbrock, Christian; Olek, Alexander

PA Epigenomics A.-G., Germany

SO PCT Int. Appl., 636 pp.

CODEN: PIXXD2

DT Patent

LA German

FAN.CNT 68

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2001077373	A2	20011018	WO 2001-DE1486	20010406
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG  
 DE 10019058 A1 20011220 DE 2000-10019058 20000406  
 WO 2001077373 A2 20011018 WO 2001-XA1486 20010406  
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
 CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,  
 ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
 LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,  
 SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,  
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 CF, CG, CI, CM, GA, GW, ML, MR, NE, SN, TD, TG  
 WO 2001077373 A2 20011018 WO 2001-XB1486 20010406  
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
 CR, CU, CZ, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,  
 ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,  
 LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD,  
 SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA,  
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
 RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,  
 DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,  
 CF, CG, CI, CM, GA, GW, ML, MR, NE, SN, TD, TG

PRAI DE 2000-10019058 A 20000406  
 WO 2001-DE1486 W 20010406

L8 ANSWER 10 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:748124 CAPLUS

DN 135:315571  
 TI Methods of detecting a cell  
 IN Tse, Eric; Rabbitts, Terence  
 PA Medical Research Council, UK  
 SO PCT Int. Appl., 76 pp.  
 CODEN: PIXXD2

DT Patent  
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001075453	A2	20011011	WO 2001-GB1540	20010404
	WO 2001075453	A3	20020606		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			

PRAI GB 2000-8254 A 20000404  
 GB 2000-8256 A 20000404

L8 ANSWER 11 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:621393 CAPLUS

DN 136:115945  
 TI Differential gene expression during capillary morphogenesis in 3D collagen  
 matrices: regulated expression of genes involved in basement membrane  
 matrix assembly, cell cycle progression, cellular differentiation and  
 G-protein signaling

AU Bell, Scott E.; Mavila, Anil; Salazar, Rene; Bayless, Kayla J.; Kanagala,  
 Suhasini; Maxwell, Steven A.; Davis, George E.

CS Department of Pathology and Laboratory Medicine, Texas A and M University  
 System Health Science Center, College Station, TX, 77843-1114, USA

SO Journal of Cell Science (2001), 114(15), 2755-2773  
 CODEN: JNCSAI; ISSN: 0021-9533

PB Company of Biologists Ltd.

DT Journal  
 LA English

RE.CNT 125 THERE ARE 125 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 12 OF 31 CAPLUS COPYRIGHT 2002 ACS  
 AN 2001:525041 CAPLUS

DN 135:255297

TI : Novel patterns of gene expression in pituitary adenomas identified by complementary deoxyribonucleic acid microarrays and quantitative reverse transcription-polymerase chain reaction  
AU Evans, Chheng-Orn; Young, Andrew N.; Brown, Milton R.; Brat, Daniel J.; Parks, John. S.; Neish, Andrew S.; Oyesiku, Nelson M.  
CS Department of Neurosurgery and Laboratory of Molecular Neurosurgery and Biotechnology, Emory University School of Medicine, Atlanta, GA, 30322, USA  
SO Journal of Clinical Endocrinology and Metabolism (2001), 86(7), 3097-3107  
CODEN: JCCEMAZ; ISSN: 0021-972X  
PB Endocrine Society  
DT Journal  
LA English

RE.CNT 60 THERE ARE 60 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 13 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:417260 CAPLUS  
DN 135:30986

TI Clearance of aberrant protein in correlation with disease  
IN Hol, Elisabeth Maria; Van Leeuwen, Frederik Willem  
PA Koninklijke Nederlandse Akademie Van Wetenschappen, Neth.  
SO PCT Int. Appl., 36 pp.  
CODEN: PIXXD2

DT Patent  
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001040804	A2	20010607	WO 2000-NL887	20001204
	WO 2001040804	A3	20011206		
	WO 2001040804	C2	20020912		
		W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG		

PRAI EP 1999-204140 A 19991203

L8 ANSWER 14 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2001:318580 CAPLUS  
DN 135:367597

TI Novel frameshift mutations near short simple repeats  
AU Van den Hurk, wilhelmina H.; Willems, Heidi J. J.; Bloemen, Marjon; Martens, Gerard J. M.  
CS Department of Molecular Animal Physiology, University of Nijmegen, Nijmegen, 6525 GA, Neth.  
SO Journal of Biological Chemistry (2001), 276(15), 11496-11498  
CODEN: JBCHA3; ISSN: 0021-9258

PB American Society for Biochemistry and Molecular Biology  
DT Journal  
LA English

RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 15 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:895998 CAPLUS  
DN 135:17514

TI Molecular misreading: a new type of transcript mutation expressed during aging  
AU van Leeuwen, F. W.; Fischer, D. F.; Kamel, D.; Sluijs, J. A.; Sonnemans, M. A. F.; Benne, R.; Swaab, D. F.; Salehi, A.; Hol, E. M.  
CS Netherlands Institute for Brain Research, Amsterdam, 1105 AZ, Neth.  
SO Neurobiology of Aging (2000), 21(6), 879-891  
CODEN: NEAGDO; ISSN: 0197-4580

PB Elsevier Science Inc.  
DT Journal; General Review  
LA English

RE.CNT 68 THERE ARE 68 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 2000:572958 CAPLUS  
DN 134:26016  
TI Molecular misreading in non-neuronal cells  
AU Van Leeuwen, Fred W.; Hol, Elly M.; Hermanussen, Rob W. H.; Sonnemans,  
Marc A. F.; Moraal, Ewoud; Fischer, David F.; Evans, Dana A. P.; Chooi,  
Kum-Fai; Burbach, J. Peter H.; Murphy, David  
CS Research Group Molecular Misreading, Netherlands Institute for Brain  
Research, Amsterdam, 1105 AZ, Neth.  
SO FASEB Journal (2000), 14(11), 1595-1602  
CODEN: FAJOEC; ISSN: 0892-6638  
PB Federation of American Societies for Experimental Biology  
DT Journal  
LA English

RE.CNT 28 THERE ARE 28 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 17 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:547031 CAPLUS  
DN 134:27976  
TI Molecular misreading: A new type of transcript mutation in gerontology  
AU Van Leeuwen, Fred W.; Fischer, David F.; Benne, Rob; Hol, Elly M.  
CS Netherlands Institute for Brain Research, Amsterdam, 1105 AZ, Neth.  
SO Annals of the New York Academy of Sciences (2000), 908(Molecular and  
Cellular Gerontology), 267-281  
CODEN: ANYAA9; ISSN: 0077-8923  
PB New York Academy of Sciences  
DT Journal; General Review  
LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 18 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:165847 CAPLUS  
DN 133:102784  
TI Molecular misreading of genes in Down syndrome as a model for the  
Alzheimer type of neurodegeneration  
AU Van Leeuwen, F. W.; Hol, E. M.  
CS Netherlands Institute for Brain Research, Amsterdam, Neth.  
SO Journal of Neural Transmission, Supplement (1999), 57(Molecular Biology of  
Down Syndrome), 137-159  
CODEN: JNTSD4; ISSN: 0303-6995  
PB Springer-Verlag Wien  
DT Journal; General Review  
LA English

RE.CNT 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 19 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 2000:60762 CAPLUS  
DN 132:249495  
TI Neurofibrillary tangles in progressive supranuclear palsy brains exhibit  
immunoreactivity to frameshift mutant \*\*\*ubiquitin\*\*\* - \*\*\*B\*\*\*  
protein  
AU Fergusson, J.; Landon, M.; Lowe, J.; Ward, L.; van Leeuwen, F. W.; Mayer,  
R. J.  
CS School of Biomedical Sciences, University of Nottingham Medical School,  
Queen's Medical Centre, Nottingham, UK  
SO Neuroscience Letters (2000), 279(2), 69-72  
CODEN: NELED5; ISSN: 0304-3940  
PB Elsevier Science Ireland Ltd.  
DT Journal  
LA English

RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 20 OF 31 CAPLUS COPYRIGHT 2002 ACS  
AN 1999:795994 CAPLUS  
DN 132:31744  
TI Gene probes used for genetic profiling in healthcare screening and  
planning  
IN Roberts, Gareth Wyn  
PA Genostic Pharma Ltd., UK  
SO PCT Int. Appl., 745 pp.  
CODEN: PIXXD2  
DT Patent  
LA English

FAN.CNT 2

	PATENT NO.	KIND	DA	APPLICATION NO.	DAT
PI	WO 9964627	A2	19991216	WO 1999-GB1780	19990604
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG	

PRAI	GB 1998-12099	A	19980606
	GB 1998-13291	A	19980620
	GB 1998-13611	A	19980624
	GB 1998-13835	A	19980627
	GB 1998-14110	A	19980701
	GB 1998-14580	A	19980707
	GB 1998-15438	A	19980716
	GB 1998-15574	A	19980718
	GB 1998-15576	A	19980718
	GB 1998-16085	A	19980724
	GB 1998-16086	A	19980724
	GB 1998-16921	A	19980805
	GB 1998-17097	A	19980807
	GB 1998-17200	A	19980808
	GB 1998-17632	A	19980814
	GB 1998-17943	A	19980819

L8 ANSWER 21 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1999:795993 CAPLUS

DN 132:31743

TI Gene probes used for genetic profiling in healthcare screening and planning

IN Roberts, Gareth Wyn

PA Genostic Pharma Limited, UK

SO PCT Int. Appl., 149 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9964626	A2	19991216	WO 1999-GB1779	19990604
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG	
	AU 9941586	A1	19991230	AU 1999-41586	19990604
	AU 9941587	A1	19991230	AU 1999-41587	19990604
	GB 2339200	A1	20000119	GB 1999-12914	19990604
	GB 2339200	B2	20010912		
	EP 1084273	A1	20010321	EP 1999-925207	19990604
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
PRAI	GB 1998-12098	A	19980606		
	GB 1998-28289	A	19981223		
	GB 1998-16086	A	19980724		
	GB 1998-16921	A	19980805		
	GB 1998-17097	A	19980807		
	GB 1998-17200	A	19980808		
	GB 1998-17632	A	19980814		
	GB 1998-17943	A	19980819		
	WO 1999-GB1779	W	19990604		

L8 ANSWER 22 OF 31 CAPLUS COPYRIGHT 2002 ACS

AN 1999:736757 CAPLUS

DN 131:350253

TI Peptides of frameshift mutants of .beta.-amyloid precursor protein and \*\*\*ubiquitin\*\*\* - \*\*\*B\*\*\* and their therapeutic use in Alzheimer's

IN disease and Down's syndrome  
 PA Gaudernack, Gustav; Eriksen, Jon Amund; Moller, Mona  
 SO Norsk Hydro Asa, Norway  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9958564	A1	19991118	WO 1999-N0141	19990430
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	NO 9802098	A	19991109	NO 1998-2098	19980508
	CA 2327523	AA	19991118	CA 1999-2327523	19990430
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	EP 1075490	A1	20010214	EP 1999-940721	19990430
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI			
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PRAI	NO 1998-2098	A	19980508		
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RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD  
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 CS Division of Plant Biology BCC 206, Scripps Research Institute, La Jolla, CA, 90237, USA  
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